



- 1 -

PATENT

5/B
COPY OF PAPERS
ORIGINAL FILED
4/7/02

In re Patent Application of
SEUNG HO HWANG, et al.
Application No. 10/036,234
Filed: December 24, 2001

For: **ENCODING METHOD AND SYSTEM
FOR REDUCING INTER-SYMBOL
INTERFERENCE EFFECTS IN
TRANSMISSION OVER A SERIAL
LINK**

Group Art Unit: 2614

Examiner: Unknown

PRELIMINARY AMENDMENT

400 Montgomery Street
San Francisco, CA 94104
(415) 433-2250

RECEIVED

MAR 14 2002

Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on February 13, 2002.

GIRARD & EQUITZ LLP

Date: 02/13/02

By: Marsha A. Townsend
Marsha A. Townsend

Sir:

This is a preliminary amendment in the referenced application. Please amend the application as follows.

IN THE ABSTRACT:

Replace the originally filed abstract with the following abstract:

B1
A communication system including a transmitter, a receiver, and a serial link, in which encoded data (e.g., encoded video data and encoded auxiliary data) are transmitted from the transmitter to the receiver. The serial link can but need not be a TMDS or TMDS-like link. In typical embodiments, alternating bursts of encoded video data and encoded auxiliary data are transmitted over each of one or more channels of the link. Other aspects of the invention are transmitters for use in encoding data for transmission over a serial link, and methods for sending encoded data over a serial link. In accordance with the invention, the data to be transmitted are encoded using a subset (sometimes referred to as a selected set of